

REMARKS

Claims 1-11, as amended, remain herein.

Applicants appreciate the statements in the Office Action that claim 4 is allowed and that claims 7-9 would be allowable if rewritten to include all of the limitations of the independent claim and any intervening claims.

Minor, editorial changes have been made in claims 1-11.

1. Claims 1-3, 5, 6, 10 and 11 were rejected under 35 U.S.C. §102(b) over Rumreich U.S. Patent 5,841,488.

The presently claimed on-screen display apparatus includes a voltage holding means for holding a voltage value at a time when an input chroma signal is a null signal, as recited in claims 1-3. This arrangement is nowhere disclosed or suggested in the cited reference.

The Office Action cites Rumreich '488, Fig. 1, as allegedly disclosing clamping circuits 100 and 200 for holding a non-selected chroma signal at a predetermined DC reference level, and outputting the signal through a switch. Actually clamping circuits 100 and 200 are circuits for matching an input signal

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to the internal voltage value (CLAMP_REF1 at line voltage 120, and -401RE at voltage value 360). Rumreich '488 does not disclose or suggest "a voltage holding means for holding a voltage value at a time when an input chroma signal is a null signal," as recited in applicants' claims 1-4.

For the foregoing reasons, Rumreich '488 fails to disclose all elements of applicants' claimed invention, and therefore is not a proper basis for rejection under §102. And, there is no disclosure or teaching in Rumreich '488 that would have suggested the desirability of modifying any portions thereof effectively to anticipate or suggest applicants' presently claimed invention. Claims 5-11, which depend from claims 1-4 as appropriate, are allowable for the same reasons explained herein for claims 1-4. Accordingly, reconsideration and withdrawal of this rejection are respectfully requested.

All claims 1-11 are now proper in form and patentably distinguished over all grounds of rejection stated in the Office Action. Accordingly, allowance of all claims 1-11 is respectfully requested.

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Should the Examiner deem that any further action by the applicants would be desirable to place this application in even better condition for issue, the Examiner is requested to telephone applicants' undersigned representatives.

Respectfully submitted,

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